

Author Index

- Altieri, M.A.
Ethnoscience and biodiversity: key elements in the design of sustainable pest management systems for small farmers in developing countries 257
- Baker, D.B.
The Lake Erie Agroecosystem Program: water quality assessments 197
- Brown, R.B., *see* Hornsby, A.G., et al.
- Brown, S.
Tropical forests and the global carbon cycle: the need for sustainable land-use patterns . 31
- Buttel, F.H.
The sociology of agricultural sustainability: some observations on the future of sustainable agriculture 175
- Buttler, T.M., *see* Hornsby, A.G., et al.
- Castro, A.P.
Kikuyu agroforestry: an historical analysis 45
- Edwards, C.A., *see* Grove, T.L., et al.
- Edwards, C.A., Grove, T.L., Harwood, R.R. and Pierce Colfer, C.J.
The role of agroecology and integrated farming systems in agricultural sustainability 99
- Faeth, P.
An economic framework for evaluating agricultural policy and the sustainability of production systems 161
- Francis, C.A. and Patrick Madden, J.
Designing the future: sustainable agriculture in the US 123
- Gough*, L.P. and Herring, J.R.
Geologic research in support of sustainable agriculture 55
- Graap, E., *see* Pimentel, D., et al.
- Grove, T.L., *see* Edwards, C.A., et al.
- Grove, T.L. and Edwards, C.A.
Do we need a new developmental paradigm? 135
- Hall, C.A.S. and Hall, M.H.P.
The efficiency of land and energy use in tropical economies and agriculture 1
- Hall, M.H.P., *see* Hall, C.A.S., et al.
- Harris, P.
Effects, constraints and the future of weed biocontrol 289
- Harwood, R.R., *see* Edwards, C.A., et al.
- Herring, J.R., *see* Gough*, L.P., et al.
- Higley, L.G. and Pedigo, L.P.
Economic injury level concepts and their use in sustaining environmental quality 233
- Hitzhusen, F.J.
Land degradation and sustainability of agricultural growth: some economic concepts and evidence from selected developing countries 69
- Hornsby, A.G., Buttler, T.M. and Brown, R.B.
Managing pesticides for crop production and water quality protection: practical grower guides 187

Ikerd, J.E.	
The need for a systems approach to sustainable agriculture	147
John Roach, W., <i>see</i> Pimentel, D., et al.	
Keeton, W.S., <i>see</i> Pimentel, D., et al.	
Kleinman, P., <i>see</i> Pimentel, D., et al.	
Kraus, T., <i>see</i> Pimentel, D., et al.	
Lakitan, B., <i>see</i> Pimentel, D., et al.	
Logan, T.J.	
Agricultural best management practices for water pollution control: current issues	223
McLaughlin, L., <i>see</i> Pimentel, D., et al.	
Orr, D.W.	
Agriculture and global warming	81
Patrick Madden, J., <i>see</i> Francis, C.A., et al.	
Pedigo, L.P., <i>see</i> Higley, L.G., et al.	
Pierce Colfer, C.J., <i>see</i> Edwards, C.A., et al.	
Pimentel, D., McLaughlin, L., Zepp, A., Lakitan, B., Kraus, T., Kleinman, P., Vancini, F., John Roach, W., Graap, E., Keeton, W.S. and Selig, G.	
Environmental and economic effects of reducing pesticide use in agriculture	273
Schaller, N.	
The concept of agricultural sustainability	89
Schulthess, F., <i>see</i> Yaninek, J.S., et al.	
Selig, G., <i>see</i> Pimentel, D., et al.	
Shuyler, L.R.	
Non-point source programs and progress in the Chesapeake Bay	217
Vancini, F., <i>see</i> Pimentel, D., et al.	
Yaninek, J.S. and Schulthess, F.	
Developing an environmentally sound plant protection for cassava in Africa	305
Zalom, F.G.	
Reorganizing to facilitate the development and use of integrated pest management	245
Zepp, A., <i>see</i> Pimentel, D., et al.	